

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	95	filter\$4 near4 (design\$4 or implement\$4) same match\$4 near2 filter\$4 same (noise\$1 or isi\$1 or (inter\$2symbol\$1 near2 interference\$1)) same (adaptive\$3 or updat\$4 or optimi\$6 or adapt\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 12:18
L4	64	((shap\$4 near2 filter\$4) or equaliz\$6 or equalis\$6) near3 (adapt\$5 or iterat\$5) and noise near3 channel\$1 near3 model\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:41
L5	188	intersymbol adj1 interference with (shap\$4 adj filter\$1 or matched adj filter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:41
L6	92	((shap\$4 near2 filter\$4) or equaliz\$6 or equalis\$6) near3 (adapt\$5 or iterat\$5) and noise with updat\$4 near3 coefficient\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:41
L7	48	intersymbol adj1 interference same adaptive adj filter\$4 same error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:41
L9	118	intersymbol adj1 interference same shap\$4 adj filter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:42
L10	47	L9 and updat\$4 near coefficient\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:42
L11	21	intersymbol adj1 interference same adaptive adj filter\$4 same sampl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:42
L12	21	adaptive\$2 near3 ((shap\$4 near2 filter\$4) or pre\$2cod\$4) and match\$4 near2 filter\$4 and convolut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 13:43